

# DHX29 Rabbit Polyclonal Antibody



**CAB17709**

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

155kDa

### Calculated MW:

155kDa

### Applications:

WB

### Reactivity:

Human

## Protein Background

This gene encodes a member of the DEAH (Asp-Glu-Ala-His) subfamily of proteins, part of the DEAD (Asp-Glu-Ala-Asp) box family of RNA helicases. The encoded protein functions in translation initiation, and is specifically required for ribosomal scanning across stable mRNA secondary structures during initiation codon selection. This protein may also play a role in sensing virally derived cytosolic nucleic acids. Knockdown of this gene results in reduced protein translation and impaired proliferation of cancer cells. [provided by RefSeq, Sep 2016]

## Immunogen information

### Gene ID:

54505

### Uniprot

Q7Z478

### Synonyms:

DDX29; DHX29

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

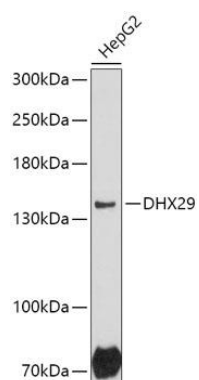
Recombinant fusion protein containing a sequence corresponding to amino acids 1020-1369 of human DHX29 (NP\_061903.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot - DHX29 Polyclonal Antibody (CAB17709)